

*Tringa Linear* VET



Great things come in small packages

**ESAOTE Pie Medical**  
THE IMAGE OF INNOVATION™

# Handheld Diagnostic Power



The Tringa Linear is the newest member to Esaote-Pie Medical's Tringa Family of ultrasound systems. Weighing just 800 grams (< 2 lbs.), the Tringa Linear is small in size, but big in functionality and features. The Tringa Linear was specifically engineered for all aspects of reproductive imaging in bovine and equine, as well as for basic equine tendon imaging.

The unique design allows the system to be worn on the forearm or in a special carrying case around the neck or shoulder, and the external freeze switch adds to the Tringa Linear's ease-of-use in the field. The days of

twisting and turning in an attempt to probe the animal, reach the scanner's controls and actually see the screen are over.





# Specifications

## Ultrasound Scanning

- Linear array
- Fully digital conversion

## Display

- 5" high-resolution VGA LCD
- 256 gray levels

## Weight (basic unit)

- 0.8 kg

## Probe

- Multi-frequency linear array endorectal (from high resolution to high penetration)

## Image Modes

- B-Mode
- B/B-Mode
- B/M-Mode
- M-Mode
- B-zoom

## Calculation Packages

- Fetal age tables with report pages (bovine, equine, swine, sheep, llama)
- Animal Science with report pages (hide-fat-loin thickness)
- Tendon measurements with report pages (equine)

## Text Annotation

- Patient identification
- User/clinic name

## Measurements

- Distance
- Length
- Area and Circumference
- Ellipse
- Angle
- Time
- Velocity
- Heart rate

## Image Memory

- Built-in memory card stores up to 320 images

## Connectivity

- Bidirectional infrared port for optional PC communication package
- Standard video out

## Standard Accessories

- Storage case
- 12 VDC fast-charge battery & charger
- Mounting glove
- Gel

## Optional Accessories

- Carrying case
- External freeze & image save switch
- Probe holder
- Probe hand grip
- Additional batteries



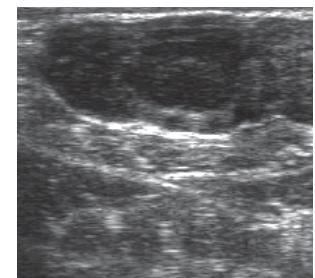
Equine pregnancy



Equine ovary, recent ovulation



Bovine uterus



Bovine ovary with CL

## Trinfa linear VET



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CE

ISO 13485: 1996

ISO 9001: 2000

0344

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Images courtesy of the Utrecht University Departments of Equine Science and Farm Animal Health.  
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